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## PART III—SECTION 2

### Notifications and Notices issued by the Patent Office relating to Patents and Designs

#### THE PATENT OFFICE Patents and Designs

Calcutta, the 6th November 1954

#### CORRIGENDUM

In the Gazette of India, Part III, Section 2, dated the 23rd October 1954, in page 208, column 2, under the heading "Renewal Fees Paid",—

Delete the entry No. "23058".

#### Applications for Patents

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

21st October 1954

52972. Svenska Rotor Maskiner Aktiebolag. Rotary device.

52973. Svenska Rotor Maskiner Aktiebolag. Rotary device.

52974. Dennison, Kett & Company Limited. Improvements in or relating to devices for rolling shutters, (22nd October 1953).

52975. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to a method of preventing a record from being charged electrostatically.

52976. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to discs intended for making sound carriers.

52977. M. A. Katrak. Magnetic tape sound recorders.

22nd October 1954

52978. W. R. Brooksbank. Improvements in pickers for looms for weaving.

23rd October 1954

52979. S. Knutsson. Pickers for looms.

52980. Ruhrchemie Aktiengesellschaft, and Lurgi Gesellschaft Fur Warmetechnik m.b.H. Improvements in the hydrogenation of carbon monoxide with shaped iron catalysts.

52981. Electric Furnace Products Company, Limited. Method of extracting manganese from manganese-bearing materials. (23rd April 1954).

26th October 1954

52982. Allen & Hanburys Limited. Heterocyclic quaternary ammonium salts. (12th November 1953).

52983. Imperial Chemical Industries Limited. Metallisable azo dyestuffs. (30th October 1953).

52984. Imperial Chemical Industries Limited. Improved esters. (18th November 1953).

52985. Dunlop Rubber Company Limited. Improvements in belting. (31st October 1953).

52986. Ellenberger & Poensgen G.m.b.H. An improved thermal overcurrent circuit-breaker.

52987. The Commonwealth Engineering Company of Ohio. Citrus concentrate product and method of making. (7th September 1954).

52988. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Process for the manufacture of morphinan derivatives.

52989. Wm. R. Stewart & Sons (Hacklemakers) Limited. Improvements in carding machinery. (28th October 1953).

52990. Koninklijke Nederlandsche Gist- & Spiritusfabriek N. V. Process for the preparation of antibiotics.

52991. Pertrix-Union G.m.b.H. Plate cells for galvanic dry batteries.

27th October 1954

52992. H. Bergerhoff. Focal plane shutter for cameras.

52993. R. Yadav. Improvements in or relating to hot-end junctions in thermocouples.

52994. Imperial Chemical Industries Limited. Improvements in or relating to the treatment of textiles. (18th December 1953).

52995. Societe Anonyme Pour Les Applications De L'Electricite Et Des Gaz Rares—Etablissements Claude-Paz & Silva. Overvoltage arrestor with a discharge in a low pressure atmosphere.

52996. Arcens Controls Limited. Improvements in or relating to drive control and transmission mechanism. (2nd November 1953).

52997. Gouri Sankar Chatterjee and College of Engineering & Technology, Bengal. Process for manufacture of salicylic acid and recovery of sodium sulphate as by-product.

52998. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to electrode systems comprising a semi-conductive body and at least one alloy electrode.

52999. Universal Winding Company. Winding machine.

53000. David Brown Tractors (Engineering) Limited. An improved tractor-implement linkage.

53001. David Brown Tractors (Engineering) Limited. New or improved tractor power lift.

53002. Standard Telephones and Cables Limited. Improvements in or relating to printed electrical circuits. (30th December 1953).

53003. Standard Telephones and Cables Limited. Improvements in or relating to electrical circuits using multi-gap cold cathode gas-filled tubes. (25th November 1953).

53004. Creed & Company Limited. Self-adjusting stylus.

53005. Creed & Company Limited. Variable blanking for facsimile transmitter.

53006. J. A. Kavanagh and R. J. Marcy. Shoe shaping counter. (21st December 1953).

53007. Ciba Limited. Manufacture and use of polymerisation.

53008. H. Faigle. Method of and apparatus for the extrusion of synthetic plastic sections and the like products of any desired length.

53009. G. Vuagnat. Process for the production of a copal for technical purposes.

**Alteration of dates**

49529. The claim to priority date 16th May 1952 has been abandoned and the application dated as of 11th May 1953, the date of filing in India.

49846. The claim to priority date 5th August 1952 has been abandoned and the application dated as of 3rd July 1953, the date of filing in India.

**Applications Accepted**

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patent Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Manager of Publications, Civil Lines, Delhi, and also on cash payment at the counter of the Government of India, Central Bank Depot, 8, Hastings Street, Calcutta, in the course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of the specifications as shown in the following list.

If required typed copies of the specification together with copies of drawings, if any, can be supplied by the Patent Office, on payment of the necessary charge which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

48831. Schering Corporation. X-ray contrast agent and process for preparing same. Accepted on 22nd October 1954.

*Meta-hydroxybenzaldehyde is condensed with a lower aliphatic acid and tri-iodinated, the aliphatic bond of the cinnamic acid formed is saturated by a reducing agent.*

49374. F. Osborne, and S. P. Kinney Engineers, Inc. Improvements in method of and apparatus for producing light-weight slag. Accepted on 26th October 1954.

*Stream of slag is disintegrated into liquid pellets but no fibres are formed and no material cooling of the slag, the moving liquid pellets are transiently and progressively contacted with atomized water to effect an expansion of the slag without cooling.*

49414. The General Electric Company Limited. Improvements in or relating to apparatus of the kind for giving an indication or effecting a control in dependence upon the difference in frequency of two oscillatory electric signals. (28th April 1952). Accepted on 21st October 1954.

*Including mixing means for two oscillations, a mainly inductive impedance the voltage across which is proportional to the difference frequency and means to give an indication in dependence upon that voltage.*

49452. H. W. S. Churchill and C. S. Schofield. Improvements in or relating to article-dispensing machines. Accepted on 23rd October 1954.

*An operating member movable angularly and adapted to co-operate with a replacement article inserted through an inlet at the top, moves the articles bodily.*

49464. The Carborundum Company. Shellac-bonded abrasive articles and methods of manufacturing the same. Accepted on 27th October 1954.

*Articles such as a grinding wheel comprise a mass of abrasive grains bonded with a material comprising the heat-hardened reaction product of a composition comprising shellac and melamine.*

49479. EVG Entwicklungs- und Verwertungsgesellschaft m.b.H. Improvements in and relating to steel reinforcements for reinforced concrete structures. Accepted on 23rd October 1954.

*Two longitudinal steel rods of high yield point are connected with one another by transverse connectors interwelded between the longitudinal rods.*

49529. Imperial Chemical Industries Limited. New oxazoline derivatives. Accepted on 27th October 1954.

*2-(2'-hydroxyphenyl) oxazolines which bear at least one halogen substituent to the 2-phenyl nucleus.*

49846. Courtaulds Limited. Improvements in and relating to the production of artificial threads, fibres, filaments and the like. Accepted on 23rd October 1954.

*Extruding a solution of polyacrylonitrile dissolved in a solvent mixture consisting essentially of water, a water-miscible diluent and one or more highly water-soluble salts while maintaining the concentration of the salt and diluent in said bath below that at which spinning breaks down.*

50323. I. Nordviste. Metallic structural elements. Accepted on 23rd October 1954.

*Angle shaped member with rows of circular openings and slit shaped openings with semi-circular ends in broad flange distance between centres of adjacent circular openings is equal to the length or half the length of that between centres of ends of slits, which is equal to distance between rows.*

50397. K. H. Danckert. Improvements in or relating to a guide device for ropes, band webs, industrial belts or the like. Accepted on 26th October 1954.

*The guiding surface of the grooved pulley has the shape of a hyperbolic surface of rotation.*

50478. Marconi's Wireless Telegraph Company Limited. Improvements in or relating to electrical frequency spectrum analysers. (24th October 1952). Accepted on 27th October 1954.

*Including a mixer, a frequency modulated oscillator and a dispersive network.*

50847. Sherritt Gordon Mines Limited. Method of recovering metal values from solutions. Accepted on 26th October 1954.

*Reacting the solution with a reducing gas in a reaction vessel maintained under super atmospheric pressure and at an elevated temperature, a nucleating agent being present in the solution to initiate and accelerate the reaction.*

51070. Monsanto Chemical Company. Improvements in or relating to method of purifying sugar syrups. Accepted on 27th October 1954.

*Adding to the solution a synthetic water-soluble polyelectrolyte.*

51419. Dipl.Ing. A. Kreidler. Improvements in or relating to ratchetwheels. Accepted on 22nd October 1954.

*An elastic driving ring with clamping rollers gives rise to a friction grip to couple the driving element to the driven element.*

51458. Ferguson Pailin Limited. Improvements relating to cartridge type fuse links. (27th March 1953). Accepted on 26th October 1954.

*Cartridge type fuse-link having offset terminal tags.*

51459. Ferguson Pailin Limited. Improvements relating to cartridge type fuse links. (27th March 1953). Accepted on 26th October 1954.

*End-plate formed with a single hole for a set of fuse members, the terminal tag for that plate bridging the hole.*

51572. W. H. Kuntz. Washing machine. Accepted on 22nd October 1954.

*By setting up surface flow currents in the washing solution towards a washing device therein and projecting air bubbles against the fabrics to effect aeration and flotation thereof to washing device.*

51611. H. J. Elliott and L. G. Ludlow. Improvements in or relating to the separation of lighter from heavier particles, particularly applicable to the separation of sulphur from sulphur ores. Accepted on 22nd October 1954.

*Feeding the powdered material into a liquid medium and producing a venturi effect on the solution.*

51649. Etablissements NEYRPIC. Improvements in reaction turbines. Accepted on 22nd October 1954.

*Hollow nose extended beyond the plane of outlet from wheel and provided with opening both in the end portion as well as lateral wall of the nose.*

51776. Infilco Incorporated. Improvements in or relating to apparatus for slurry type liquid treatment. Accepted on 22nd October 1954.

*An elongated tank, an inlet for liquid to be treated partition means and a rotor.*

51797. T. Ashurst. Improvements relating to the stemming of shot holes in blasting operations. Accepted on 22nd October 1954.

*Comprising two solid members engaging one another slidably on complementary surface in wedge-like fashion.*

51872. The Indian Oxygen & Acetylene Company Limited. Improvements in or relating to electrodes for arc welding. (1st June 1953). Accepted on 27th October 1954.

*Flux coated cores secured together to form composite electrodes by clips at intervals.*

51878. The Dow Chemical Company. Improvements in or relating to method of etching metal and etching bath therefor. Accepted on 21st October 1954.

*An etching bath comprising of Nitric acid, a dioctyl sulfosuccinate, diethyl benzene and a water-dispersible thickening agent selected from the group consisting of water soluble gums.*

51905. James H. Lamont & Company Limited. Improvements in pipe coupling devices. Accepted on 26th October 1954.

*Characterised in that back and flange within the nut has rearwardly tapering conical aperture of diameter greater than the pipe and revoluble ring therein in form of bush is retained in annulus on expansion.*

52099. Standard Telephones and Cables Limited. Improvements in or relating to relaxation oscillators and electronic counters. (10th June 1953). Accepted on 27th October 1954.

*Crystal triode amplifier with a base electrodes emitter and collector, the base being grounded.*

52259. The B. F. Goodrich Company. Improvements in or relating to insecticidal compositions. Accepted on 26th October 1954.

*Comprising a chlorinated mixture of camphene, bornyl chloride, isobornyl chloride or a combination thereof and a pinene.*

52440. N. V. Philips' Gloeilampenfabrieken. Improved method of producing a non-vaporising getter for use in electric discharge tubes or other vacuum vessels and getter produced by carrying out this method. Accepted on 26th October 1954.

*Powdered gas-absorbing metal is mixed and compressed with powdered non-vaporising elements which may or may not be alloyed with one another aluminium, silicon, beryllium, cerium, lanthanum and cerium mixed metal.*

#### Opposition Proceedings

##### (1)

An Opposition has been entered by Saladin & Co., to the grant of a patent on application No. 51624 made by Alfred Rudolf Hug.

##### (2)

An Opposition has been entered by Willigens & Co., to the grant of a patent on application No. 51624 made by Alfred Rudolf Hug.

#### Printed Specifications Published

A limited number of printed copies of the under-noted specifications are available for sale from the Manager of Publications, Civil Lines, Delhi, or on cash payment at the counter of the Government of India, Central Book Depot, 8, Hastings Street, Calcutta, at two rupees per copy :—

46650. 46812. 47288. 47310. 47322. 47403. 47437. 47893. 47936. 48005. 48041. 48275. 48333. 48334. 48489. 48490. 48753. 48916. 49011. 49043. 49121. 49155. 49251. 49252. 49412. 49439. 49485. 49521. 49595. 49698. 49715. 49738. 49768. 49855. 49891. 50137. 50171. 50183. 50197.

#### Patents Sealed

47860. 47939. 48197. 48217. 48449. 48467. 48468. 48498. 48526. 48567. 48583. 48614. 48637. 48660. 48661. 48692. 48704. 48733. 48747. 48798. 48800. 48807. 48823. 48918. 49026. 49040. 49047. 49057. 49089. 49210. 49276. 49550. 49711. 49902. 49960. 49993. 50038. 50234. 50332. 50354. 50360. 50496. 50497. 50625. 50748.

50762. 50764. 50789. 50824. 50868. 50979. 50981. 50986. 51012. 51063. 51105. 51107. 51108. 51158. 51187. 51216. 51255. 51330. 51349. 51442. 51471. 51546.

#### Renewal Fees paid

22261. 22474. 23471. 24601. 25917. 26981. 27048. 28484. 29161. 29273. 30184. 31201. 31640. 31732. 33467. 33536. 33547. 33593. 33683. 33684. 33839. 33857. 34167. 35986. 35992. 36069. 36079. 36081. 36084. 36155. 36174. 36186. 36193. 36292. 36324. 36355. 36432. 36549. 37041. 37995. 38097. 38257. 38458. 38485. 38488. 38489. 38532. 38585. 38636. 38758. 38938. 38990. 39008. 39057. 39091. 39109. 39125. 40319. 40320. 40457. 40458. 40467. 40513. 40794. 40981. 40982. 40983. 40984. 41731. 41797. 42115. 42194. 42212. 42214. 42229. 42293. 42511. 42542. 42571. 42607. 42608. 43389. 43519. 43673. 43986. 44055. 44056. 44063. 44066. 44124. 44148. 44165. 44180. 44195. 44196. 44349. 44361. 44374. 44395. 44595. 45711. 45719. 45791. 46204. 46597. 47364.

#### Cessation of Patents

22047. 24224. 24255. 25297. 26686. 26688. 26689. 26690. 26691. 26692. 26693. 26706. 28242. 28946. 32934. 37811. 37830. 39977. 40035. 40036. 41015. 41016. 41694. 41712. 41714. 43420. 43493. 43495. 43496. 43500. 43508. 43509. 43512. 43522. 43523. 43527. 43531. 43542. 43549. 43552. 43554. 43644. 44935. 45526.

#### Restoration Proceedings

Notice is hereby given that an order was made on the 26th October 1954 restoring the patent numbered 38257 dated as of the 25th September 1947 granted to Dadoba Kashinath Thakoor for "Improvements in or relating to ventilators for railway compartments or the like".

#### Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The dates shown in each entry is the date of registration of the design included in the entry.

Class 5 No. 79826. Associated Imports & Exports Co. Ltd., P-6, Mission Row Extension, Calcutta-1, Indian Company, "Cartons", September 2, 1954.

Class 5 No. 79983. Lakshmi Paint Works, 14-2, Old China Bazar Street, Calcutta-1, Indian subjects, "Labels i.e., articles composed wholly of paper", September 27, 1954.

Class 5 No. 79995. Shiv Soap Works, New Ganesh Gunj, Lucknow (Uttar Pradesh), Indian Company, "Label", September 27, 1954.

Class 5 No. 80048. Ramdas Sobhraj, 283-Janjekar Street, Bombay-2, Indian Company, "Playing cards", October 8, 1954.

Class 5 No. 80069. The Srinivas Soap Factory, Soap Manufacturers, Old Tharagupet, Bangalore City (South India) Indian Union Subject, "Labels", October 8, 1954.

Class 13 Nos. 79182 to 79184. Calico Dyeing & Printing Works, Industrial Estates, 41E Parel Chawl Road, Lalbag, Bombay 12, Indian business concern, "Textile goods including silks and art-silk piece-goods", June 14, 1954.

Class 13 Nos. 79199 to 79202. Calico Dyeing & Printing Works, Industrial Estates, 41E Parel Chawl Road, Lalbag, Bombay 12, Indian business concern, "Textile goods including silks and art-silk piece-goods", June 17, 1954.

Class 13 Nos. 79243 to 79245. Calico Dyeing & Printing Works, Industrial Estates, 41E Parel Chawl Road, Lalbag, Bombay 12, Indian business concern, "Textile goods including silks and art-silk piece-goods", June 24, 1954.

Class 13 Nos. 79988 to 79994. The New Commercial Mills Co. Ltd., Indian Company, Naroda Road, P.O. Box No. 1060, Ahmedabad, "Textile goods", September 27, 1954.

#### Copyright extended for a third period of five years.

Design No. 69182, Class 3.

#### Cancellation of the Registration of Designs

On an application made by The Century Spg. & Mfg. Co. Ltd., for cancellation of the registration of design No. 75931 in the names of Radhakishan and Harbanslal, which was notified in Part III, Section 2, of the Gazette of India dated 3rd October 1953, the registration of the aforesaid design has been cancelled.

H. N. GHOSH

Deputy Controller of Patents and Designs.

